

Ponaflex

HOSE MANUFACTURING, INC.

COMPARE TO K7160 SERIES



PONASPRING

FOOD GRADE SPIRAL STEEL WIRE SUCTION

The Pona Spring is a food grade spiral steel wire reinforced suction & discharge hose for a wide variety of food and beverage applications. Made from non-toxic food grade ingredients conforming to FDA standards.

FEATURES

- ✓ 29.9" HG vacuum rating
- ✓ Steel helix wire for excellent flexibility, kink, and crush resistance
- ✓ Excellent vacuum rating
- ✓ Static dissipative steel helix wire
- ✓ Transparent PVC compound for easy flow monitoring
- ✓ 6:1 Safety factor
- ✓ Non-Phthalate Based Food Grade Materials in Compliance with FDA & RoHS Requirements

NOMINAL SPECIFICATIONS

Part Number	Nominal Size Inch	Inner Diameter Inch	Working Pressure PSI@70°F	Bend Radius Inch	Standard Length Ft	Approx. Weight Lbs/Ft
S01-075TRF	3/4	1.024	75	3	100	0.28
S01-100TRF	1	1.299	60	4	100	0.36
S01-125TRF	1 1/4	1.614	45	5	100	0.52
S01-150TRF	1 1/2	1.890	45	6	100	0.66
S01-200TRF	2	2.441	45	8	100	1.01

- Note: 1. Service life may vary depending on operating condition.
2. Working pressures are rated at 70°F, and can be affected by fittings, method of attachments, and conveying materials.
3. Temperature Range -4°F (-20°C) to 150°F (+65°C) depending on application.
4. Ponaflex reserves the right to modify product specifications without prior notice due to continual product improvement.
5. Sold in standard lengths only.